| L Number Hits Search Text  1 72413 (conver\$4 or transform\$5 or modif\$7) near4 (USPAT; (lum\$7 or chrom\$5 or color\$1 or hue)  2 11121 (ymck or (yellow) or (cyan) or (magenta) or (black)) near4 (primary or dominant or strong\$2)  DB USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT | 2004/11/04 10:08   |
|--|--------------------|
| EPO; JPO; DERWENT  2 11121 (ymck or (yellow) or (cyan) or (magenta) USPAT; or (black)) near4 (primary or dominant or strong\$2)  EPO; JPO; DERWENT   | 2004/11/04 10:08   |
| DERWENT  (ymck or (yellow) or (cyan) or (magenta) or (black)) near4 (primary or dominant or strong\$2)  DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT   | 2004/11/04 10:08   |
| 2 11121 (ymck or (yellow) or (cyan) or (magenta) USPAT; Or (black)) near4 (primary or dominant or strong\$2) EPO; JPO, DERWENT   |                    |
| or (black)) near4 (primary or dominant or Strong\$2)  US-PGPUB; EPO; JPO; DERWENT  |                    |
| strong\$2) EPO; JPO; DERWENT   | 1                  |
| DERWENT  | 1                  |
|  | 1                  |
| 3 171 (((conver\$4 or transform\$5 or modif\$7) USPAT;   | 2004/11/04 10:09   |
| near4 (lum\$7 or chrom\$5 or color\$1 or US-PGPUB.   | ·                  |
| hue))) near10 (((ymck or (yellow) or EPO; JPO  | ·                  |
| (cyan) or (magenta) or (black)) near4 DERWENT  |                    |
| (primary or dominant or strong\$2)))   | 0004/11/04 11 06   |
| 4 148 (((((conver\$4 or transform\$5 or modif\$7) USPAT; near4 (lum\$7 or chrom\$5 or color\$1 or US-PGPUB.  | 2004/11/04 11:26   |
| near4 (lum\$7 or chrom\$5 or color\$1 or US-PGPUB, hue))) near10 (((ymck or (yellow) or EPO; JPO,  | 1                  |
| (cyan) or (magenta) or (black)) near4 DERWENT  |                    |
| (primary or dominant or strong\$2))))) and   |                    |
| @ad<20010427   |                    |
| 12 2797 (determin\$5 or deci\$4 or judg\$4 or USPAT;   | 2004/11/04 13:01   |
| measur\$5) near4 ((primary or specific or US-PGPUB,  | l I                |
| dominant or strong\$2) near2 (color or EPO; JPO  |                    |
| toner or density))  DERWENT  |                    |
| 2151 (((determin\$5 or deci\$4 or judg\$4 or USPAT;  | 2004/11/04 11:31   |
| measur\$5) near4 ((primary or specific or US-PGPUB,  |                    |
| dominant or strong\$2) near2 (color or EPO; JPO toner or density)))) and @ad<20010427 DERWENT  |                    |
| 14 299 ((((determin\$5 or deci\$4 or judg\$4 or USPAT;   | 2004/11/04 11:31   |
| measur\$5) near4 ((primary or specific or US-PGPUB)  |                    |
| dominant or strong\$2) near2 (color or EPO; JPO  |                    |
| toner or density)))) and @ad<20010427)) DERWENT  |                    |
| and 358/\$.ccls.   |                    |
| 3618 (determin\$5 or deci\$4 or judg\$4 or USPAT;  | 2004/11/04 13:10   |
| measur\$5) near4 ((primary or specific or US-PGPUB   | l.                 |
| dominant or strong\$2 or single) near2   |                    |
| 18 2495 (((determin\$5 or deci\$4 or judg\$4 or USPAT;   | 2004/11/04 13:16   |
| measur\$5) near4 ((primary or specific or US-PGPUB)  |                    |
| dominant or strong\$2 or single) near2 EPO; JPO  |                    |
| (color or toner or density or ymck)))) and   DERWENT   |                    |
| @ad<20000427   |                    |
| 19 358 (((((determin\$5 or deci\$4 or judg\$4 or USPAT;  | 2004/11/04 13:10   |
| measur\$5) near4 ((primary or specific or US-PGPUB   |                    |
| dominant or strong\$2 or single) near2   |                    |
| (color of toner of density of ymck))) and DERWENT (ad<20000427)) and 358/\$.ccls.  |                    |
| 22 81 ((((((determin\$5 or deci\$4 or judg\$4 or USPAT;  | 2004/11/04 13:16   |
| measur\$5) near4 ((primary or specific or US-PGPUB   | ;                  |
| dominant or strong\$2 or single) near2   | ;                  |
| (color or toner or density or ymck)))) and DERWENT   |                    |
| @ad<20000427)) and 358/\$.ccls.)) not  |                    |
| ((((((determin\$5 or deci\$4 or judg\$4 or   | . 1                |
| measur\$5) near4 ((primary or specific or dominant or strong\$2) near2 (color or   |                    |
| toner or density)))) and @ad<20010427))  |                    |
| and 358/\$.ccls.))   |                    |
| 23 2759 (((determin\$5 or deci\$4 or judg\$4 or USPAT;   | 2004/11/04 13:17   |
| measur\$5) near4 ((primary or specific or US-PGPUB   | ;                  |
| dominant or strong\$2 or single) near2   | ;   ·              |
| (color or toner or density or ymck)))) and DERWENT   |                    |
| @ad<20010427   | 2004/11/01/12/5    |
| 24 387 (((((determin\$5 or deci\$4 or judg\$4 or USPAT; measur\$5) near4 ((primary or specific or US-PGPUB   | . 2004/11/04 13:17 |
| measur\$5) near4 ((primary or specific or US-PGPUB dominant or strong\$2 or single) near2 EPO; JPO   | i                  |
| (color or toner or density or ymck)))) and DERWENT   | ·                  |
| @ad<20010427)) and 358/\$.ccls.  |                    |

| 25 | 88     | <pre>((((((((determin\$5 or deci\$4 or judg\$4 or<br/>measur\$5) near4 ((primary or specific or<br/>dominant or strong\$2 or single) near2<br/>(color or toner or density or ymck))) and<br/>@ad&lt;20010427)) and 358/\$.ccls.)) not<br/>((((((determin\$5 or deci\$4 or judg\$4 or<br/>measur\$5) near4 ((primary or specific or<br/>dominant or strong\$2) near2 (color or<br/>toner or density)))) and @ad&lt;20010427))<br/>and 358/\$.ccls.))</pre> | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 13:55 |
|----|--------|---|---|------------------|
| 26 | 6162   | (determin\$5 or deci\$4 or judg\$4 or measure\$4) near4 ((primary or specific or single or singular or dominant or strong\$2 or max\$4) near2 (color or toner or density or ymck or cyan or magenta or yellow or black))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 13:59 |
| 27 | 463    | (conver\$4 or chang\$3 or alter\$3 or transform\$5) near5 (luminance near2 density)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 14:00 |
| 28 | 34′    | <pre>(((determin\$5 or deci\$4 or judg\$4 or measure\$4) near4 ((primary or specific or single or singular or dominant or strong\$2 or max\$4) near2 (color or toner or density or ymck or cyan or magenta or yellow or black)))) and (((conver\$4 or chang\$3 or alter\$3 or transform\$5) near5 (luminance near2 density)))</pre>   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 14:10 |
| 29 | 24     | (((((determin\$5 or deci\$4 or judg\$4 or measure\$4) near4 ((primary or specific or single or singular or dominant or strong\$2 or max\$4) near2 (color or toner or density or ymck or cyan or magenta or yellow or black)))) and (((conver\$4 or chang\$3 or alter\$3 or transform\$5) near5 (luminance   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 14:00 |
| 32 | 2      | near2 density))))) and @ad<20010427 "20010055129"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/11/04 14:19 |
| -  | 5315   | (analy\$3 or conver\$4) near2 (luminance)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:18 |
| _  | 2      | ((color adj page adj descript\$3 adj<br>language)) and (((analy\$3 or conver\$4)<br>near2 (luminance)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:19 |
| _  | 29     | (reduc\$4) near2 (gradat\$4 adj level)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:19 |
| _  | 68     | (color adj page adj descript\$3 adj<br>language) or ((color) adj2 (pdl))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:33 |
| _  | 111784 | (conver\$4 or chang\$3 or alter\$3) near2 (luminance or color)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:34 |
| -  | 2665   | (((conver\$4 or chang\$3 or alter\$3) near2<br>(luminance or color))) near4 (density)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:52 |
| -  | 1      | <pre>(((color adj page adj descript\$3 adj<br/>language) or ((color) adj2 (pdl)))) same<br/>((((conver\$4 or chang\$3 or alter\$3) near2<br/>(luminance or color))) near4 (density)))</pre>   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:34 |
| _  | 5      | <pre>((density)) (((color adj page adj descript\$3 adj language) or ((color) adj2 (pdl)))) and ((((conver\$4 or chang\$3 or alter\$3) near2 (luminance or color))) near4 (density)))</pre>  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/26 10:34 |

| _   | 70611  | '   | USPAT;                 | 2004/10/26 10:53 |
|-----|--------|---|------------------------|------------------|
|     |        | dither\$3)  | US-PGPUB;              |                  |
|     |        |   | EPO; JPO;              |                  |
|     | _      |   | DERWENT                |                  |
| _   | 7      | ( ( ( oozoz aa) pago aa) aooozo                             | USPAT;                 | 2004/10/26 11:31 |
|     |        | language) or ((color) adj2 (pdl)))) same                    | US-PGPUB;              |                  |
|     |        | (((gradat\$3 or (error adj diffusion) or                    | EPO; JPO;              |                  |
|     |        | dither\$3)))  | DERWENT                |                  |
| - ` | 5621   |   | USPAT;                 | 2004/11/03 14:20 |
|     |        | or color\$1 or hue or lightness or                          | US-PGPUB;              |                  |
|     |        | brightness) near4 (densit\$3))                              | EPO; JPO;              |                  |
|     | 7040   |   | DERWENT                | 0004/10/06 11 04 |
| -   | 7949   | ((page near1 description near1 language)                    | USPAT;                 | 2004/10/26 11:34 |
|     |        | or (pdl))   | US-PGPUB;<br>EPO; JPO; |                  |
|     |        |   |                        |                  |
|     | 125    | ///   | DERWENT<br>USPAT;      | 2004/10/26 11:44 |
| -   | 135    |   |                        | 2004/10/26 11:44 |
|     |        | or color\$1 or hue or lightness or                          | US-PGPUB;              |                  |
|     |        | brightness) near4 (densit\$3)))) and                        | EPO; JPO;              |                  |
|     |        | ((((page nearl description nearl language)                  | DERWENT                |                  |
| 1_  | 112407 | or (pdl))))<br>(transform\$5 or conver\$4 or chang\$3) same | USPAT;                 | 2004/10/26 13:25 |
|     | 11240/ | (lum\$7 or brightness or lightness)                         | US-PGPUB;              | 2004/10/20 13:23 |
| 1   |        | (Tunit, of pridictiess of fidititiess)                      | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| _   | 5328   | (((transform\$5 or conver\$4 or chang\$3)                   | USPAT;                 | 2004/10/26 13:28 |
|     | 7,520  | same (lum\$7 or brightness or lightness)))                  | US-PGPUB;              | 2004/10/20 13.20 |
|     |        | same (density)  | EPO; JPO;              |                  |
|     |        | bane (density)  | DERWENT                |                  |
| _   | 117    | (((((transform\$5 or conver\$4 or chang\$3)                 | USPAT;                 | 2004/10/26 14:43 |
|     |        | same (lum\$7 or brightness or lightness)))                  | US-PGPUB;              |                  |
|     |        | same (density))) and (358/521.ccls. or                      | EPO; JPO;              |                  |
|     | İ      | 358/520.ccls.)  | DERWENT                |                  |
| -   | 4      | (eliminat\$3 or inhibit\$3 or terminat\$3)                  | USPAT;                 | 2004/11/02 11:32 |
|     |        | near3 (white adj gap\$1)                                    | US-PGPUB;              | •                |
|     |        |   | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| -   | 142    | white adj gap\$1.   | USPAT;                 | 2004/11/02 11:32 |
|     |        | •   | US-PGPUB;              |                  |
|     |        |   | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| -   | 43029  |   | USPAT;                 | 2004/11/02 11:33 |
|     |        | 382/\$.ccls.  | US-PGPUB;              |                  |
|     |        |   | EPO; JPO;              |                  |
|     | 3.0    | //abits add man(1)) and 250/0 and                           | DERWENT                | 2004/11/02 11 22 |
| -   | 36     | ((white adj gap\$1)) and 358/\$.ccls.                       | USPAT;                 | 2004/11/02 11:33 |
|     |        |   | US-PGPUB;<br>EPO; JPO; |                  |
|     |        |   | DERWENT                |                  |
| _   | 25     | ((((white adj gap\$1)) and 358/\$.ccls.))                   | USPAT;                 | 2004/11/02 11:41 |
|     |        | and @ad<20000427  | US-PGPUB;              | 2001,11,02 11.41 |
|     |        |   | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| -   | 11     | (density near3 offset) same (gradat\$3)                     | USPAT;                 | 2004/11/02 12:13 |
|     |        | ,                     | US-PGPUB;              |                  |
|     |        |   | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| -   | 21071  | (conver\$4 or chang\$3) same ((lum\$6 or hue                | USPAT;                 | 2004/11/02 12:17 |
|     |        | or saturation or color or rgb) same                         | US-PGPUB;              |                  |
|     |        | (density or cmyk))  | EPO; JPO;              |                  |
|     |        |   | DERWENT                |                  |
| -   | 3339   | 1                     | USPAT;                 | 2004/11/02 12:17 |
|     |        | hue or saturation or color or rgb) same                     | US-PGPUB;              |                  |
|     |        | (density or cmyk)))) and 358/\$.ccls.                       | EPO; JPO;              |                  |
|     | 0.55   | 14444   | DERWENT                | 2004/11/20 42 := |
| -   | 2463   |   | USPAT;                 | 2004/11/02 12:17 |
|     |        | hue or saturation or color or rgb) same                     | US-PGPUB;              |                  |
| 1   |        | (density or cmyk)))) and 358/\$.ccls.)) and @ad<20000427    | EPO; JPO;              |                  |
| L   | I      | eau\2000427   | DERWENT                | 1                |

| _            | 36     | (color adj (pdl)) or (color adj (page adj<br>description adj language))                               | USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/11/02 13:35 |
|--------------|--------|---|----------------------------------|------------------|
|              |        |   | DERWENT                          |                  |
| _            | 174432 | (conver\$4 or chang\$3) near5 (lum\$6 or  | USPAT;                           | 2004/11/02 13:40 |
|              |        | color or hue or saturation or bright\$4)  | US-PGPUB;                        |                  |
|              |        |   | EPO; JPO;                        |                  |
| _            | 5317   | (conver\$4 or chang\$3) near5 ((lum\$6 or   | DERWENT<br>USPAT;                | 2004/11/02 13:58 |
|              | 5517   | color or hue or saturation or bright\$4)  | US-PGPUB;                        | 2004/11/02 13:30 |
|              |        | near5 (densit\$3))  | EPO; JPO;                        |                  |
|              |        |   | DERWENT                          |                  |
| -            | 1      | (((color adj (pdl)) or (color adj (page   | USPAT;                           | 2004/11/02 13:41 |
|              |        | adj description adj language)))) and  | US-PGPUB;                        |                  |
|              |        | (((conver\$4 or chang\$3) near5 ((lum\$6 or color or hue or saturation or bright\$4)                  | EPO; JPO;<br>DERWENT             |                  |
|              |        | near5 (densit\$3))))  | DEKMENT                          |                  |
| _            | 1      | 1   | USPAT;                           | 2004/11/02 13:41 |
|              |        | adj description adj language)))) same   | US-PGPUB;                        |                  |
|              |        | (((conver\$4 or chang\$3) near5 ((lum\$6 or   | EPO; JPO;                        |                  |
|              |        | color or hue or saturation or bright\$4) near5 (densit\$3))))   | DERWENT                          |                  |
| _            | 4013   | (((conver\$4 or chang\$3) near5 ((lum\$6 or   | USPAT;                           | 2004/11/02 13:41 |
|              |        | color or hue or saturation or bright\$4)  | US-PGPUB;                        | 2001/11/02 10:11 |
|              |        | near5 (densit\$3)))) and @ad<20000427   | EPO; JPO;                        |                  |
|              |        | (////   | DERWENT                          | 00004/00/55      |
| _            | 992    | <pre>(((((conver\$4 or chang\$3) near5 ((lum\$6 or<br/>color or hue or saturation or bright\$4)</pre> | USPAT;                           | 2004/11/02 13:41 |
|              |        | near5 (densit\$3)))) and @ad<20000427)) and   | US-PGPUB;<br>EPO; JPO;           |                  |
|              |        | 358/\$.ccls.  | DERWENT                          |                  |
| -            | 33     | (((color adj (pdl)) or (color adj (page   | USPAT;                           | 2004/11/02 13:41 |
|              |        | adj description adj language)))) and (pdl)  | US-PGPUB;                        |                  |
|              |        |   | EPO; JPO;                        |                  |
| _            | 25     | (((((color adj (pdl)) or (color adj (page   | DERWENT<br>USPAT;                | 2004/11/02 13:45 |
|              | 23     | adj description adj language)))) and  | US-PGPUB;                        | 2004/11/02 13.43 |
|              |        | (pdl))) and @ad<20000427  | EPO; JPO;                        |                  |
|              |        |   | DERWENT                          |                  |
| _            | 1353   | (((conver\$4 or chang\$3) near5 ((lum\$6 or   | USPAT;                           | 2004/11/02 13:45 |
|              |        | color or hue or saturation or bright\$4) near5 (densit\$3)))) and (grada\$4)                          | US-PGPUB;<br>EPO; JPO;           |                  |
|              | -      | inears (density 5), // and (graday 1)   | DERWENT                          |                  |
| _            | 1042   | (((((conver\$4 or chang\$3) near5 ((lum\$6 or   | USPAT;                           | 2004/11/02 13:45 |
|              |        | color or hue or saturation or bright\$4)  | US-PGPUB;                        |                  |
|              |        | near5 (densit\$3)))) and (grada\$4))) and @ad<20000427  | EPO; JPO;<br>DERWENT             |                  |
|              | 507    | ((((((conver\$4 or chang\$3) near5 ((lum\$6   | USPAT;                           | 2004/11/02 13:48 |
|              |        | or color or hue or saturation or bright\$4)   | US-PGPUB;                        |                  |
| -            |        | near5 (densit\$3)))) and (grada\$4))) and   | EPO; JPO;                        |                  |
| _            | 760    | <pre>@ad&lt;20000427)) and 358/\$.ccls. (((conver\$4 or chang\$3) near5 ((lum\$6 or</pre>             | DERWENT                          | 2004/11/02 12-50 |
|              | '60    | color or hue or saturation or bright\$4)  | USPAT;<br>US-PGPUB;              | 2004/11/02 13:58 |
|              |        | near5 (densit\$3)))) and (image adj2  | EPO; JPO;                        |                  |
|              |        | processing adj2 apparatus)  | DERWENT                          |                  |
| <del>-</del> | 126    | (((conver\$4 or chang\$3) near5 ((lum\$6 or   | USPAT;                           | 2004/11/02 13:58 |
|              |        | color or hue or saturation or bright\$4) near5 (densit\$3)))) same (image adj2                        | US-PGPUB;<br>EPO; JPO;           |                  |
|              |        | processing adj2 apparatus)  | DERWENT                          |                  |
|              | 103    | (((((conver\$4 or chang\$3) near5 ((lum\$6 or   | USPAT;                           | 2004/11/02 13:59 |
|              |        | color or hue or saturation or bright\$4)  | US-PGPUB;                        |                  |
|              |        | near5 (densit\$3)))) same (image adj2   | EPO; JPO;                        |                  |
|              |        | processing adj2 apparatus))) and @ad<20000427   | DERWENT                          |                  |
| -            | 82     | ((((((conver\$4 or chang\$3) near5 ((lum\$6   | USPAT;                           | 2004/11/02 14:20 |
|              |        | or color or hue or saturation or bright\$4)   | US-PGPUB;                        | 111,20           |
|              |        | near5 (densit\$3)))) same (image adj2   | EPO; JPO;                        |                  |
|              |        | processing adj2 apparatus))) and  | DERWENT                          |                  |
| _            | 85     | <pre>@ad&lt;20000427)) and 358/\$.ccls. luminance-density adj2 conver\$4</pre>                        | USPAT;                           | 2004/11/02 14:23 |
|              |        |   | US-PGPUB;                        | 2003/11/02 14:23 |
|              |        |   | EPO; JPO;                        |                  |
|              |        |   | DERWENT                          |                  |

| _        | 57  | ((luminance-density adj2 conver\$4)) and @ad<20000427                                 | USPAT;<br>US-PGPUB;    | 2004/11/02   | 14:21   |
|----------|-----|---|------------------------|--------------|---------|
|          |     |   | EPO; JPO;              |              |         |
|          | 31  | ////  | DERWENT                | 0004/55/00   |         |
| -        | 31  | (((((luminance-density adj2 conver\$4)) and @ad<20000427)) and 358/\$.ccls.           | USPAT;                 | 2004/11/02   | 14:22   |
| ŀ        |     | ead\20000427)  and 330/\$.ccis.   | US-PGPUB;<br>EPO; JPO; |              |         |
|          |     |   | DERWENT                |              |         |
| _        | 11  | ((luminance-density adj2 conver\$4)) and  | USPAT;                 | 2004/11/02   | 11.24   |
|          | 1   | (gradation near5 color)   | US-PGPUB;              | . 2004/11/02 | 14.24   |
|          |     | (gradustan nours corst)   | EPO; JPO;              |              |         |
|          |     |   | DERWENT                |              |         |
| _        | 8   | ((((luminance-density adj2 conver\$4)) and  | USPAT;                 | 2004/11/02   | 14:30   |
|          |     | (gradation near5 color))) and @ad<20000427  | US-PGPUB;              |              |         |
|          |     |   | EPO; JPO;              |              |         |
|          |     |   | DERWENT                |              |         |
| -        | 8   | (eliminat\$3 near3 (white adj2 gap\$1))   | USPAT;                 | 2004/11/02   | 16:02   |
| •        |     |   | US-PGPUB;              |              |         |
|          |     |   | EPO; JPO;              |              |         |
|          | 765 | (analuse)   | DERWENT                | 0004/11/00   | 16 00   |
| _        | /65 | (analyz\$3 or judg\$3) near3 (luminance)  | USPAT;                 | 2004/11/02   | 16:03   |
|          |     |   | US-PGPUB;<br>EPO; JPO; |              |         |
|          |     |   | DERWENT                |              |         |
| _        | 528 | (conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:06   |
|          |     | near3 density)  | US-PGPUB;              |              |         |
|          |     |   | EPO; JPO;              |              |         |
|          |     |   | DERWENT                |              |         |
| -        | 2   | (((analyz\$3 or judg\$3) near3 (luminance)))  | ·USPAT;                | 2004/11/02   | 16:04   |
|          |     | near5 (((conver\$4 or chang\$3) near5   | US-PGPUB;              |              |         |
|          | -   | (luminance near3 density)))   | EPO; JPO;              |              |         |
|          | _   |   | DERWENT                | 0001/11/00   |         |
| _        | 3   | (((analyz\$3 or judg\$3) near3 (luminance)))  | USPAT;                 | 2004/11/02   | 16:04   |
| · ·      |     | same (((conver\$4 or chang\$3) near5<br>  (luminance near3 density)))                 | US-PGPUB;              |              |         |
|          |     | (Tummance nears density))   | EPO; JPO;<br>DERWENT   |              |         |
| _        | 3   | (((analyz\$3 or judg\$3) near3 (luminance)))  | USPAT;                 | 2004/11/02   | 16.04   |
|          |     | with (((conver\$4 or chang\$3) near5  | US-PGPUB;              | 2001/11/02   | 10.01   |
|          |     | (luminance near3 density)))   | EPO; JPO;              |              |         |
|          |     |   | DERWENT                |              |         |
| -        | 8   | (((analyz\$3 or judg\$3) near3 (luminance)))  | USPAT;                 | 2004/11/02   | 16:04   |
|          |     | and (((conver\$4 or chang\$3) near5   | US-PGPUB;              | 1            |         |
|          |     | (luminance near3 density)))   | EPO; JPO;              |              |         |
| _        | 528 | (conver\$4 or chang\$3) near5 (luminance  | DERWENT<br>USPAT;      | 2004/11/02   | 16.16   |
| *        | 320 | near3 density)  | US-PGPUB;              | 2004/11/02   | 10:10   |
|          |     | nours density,  | EPO; JPO;              |              |         |
|          |     |   | DERWENT                | 1            |         |
| -        | 398 | (((conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:06   |
|          |     | near3 density) )) and @ad<20000427  | US-PGPUB;              |              |         |
|          | ]   |   | EPO; JPO;              |              |         |
|          | 204 | /////   | DERWENT                | 2004/22/22   | 16 0-   |
| -        | 204 | (((((conver\$4 or chang\$3) near5 (luminance near3 density) )) and @ad<20000427)) and | USPAT;                 | 2004/11/02   | 16:07   |
|          |     | near3 density) )) and @ad<2000042/)) and   358/\$.ccls.                               | US-PGPUB;<br>EPO; JPO; |              |         |
|          |     | 330,4.0013.   | DERWENT                |              |         |
| _        | 440 | (conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:16   |
|          |     | near2 density)  | US-PGPUB;              |              |         |
|          |     | <u>-</u>  | EPO; JPO;              |              |         |
|          |     |   | DERWENT                |              |         |
| -        | 334 | (((conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:17   |
|          |     | near2 density) )) and @ad<20000427  | US-PGPUB;              |              |         |
|          |     | ·   | EPO; JPO;              |              | İ       |
|          | 170 | ////paperanch are =1  | DERWENT                | 2004/11/22   | , , , , |
| -        | 170 | (((((conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:18   |
|          |     | near2 density) )) and @ad<20000427)) and 358/\$.ccls.                                 | US-PGPUB;<br>EPO; JPO; |              |         |
|          |     | 000/4.0010.   | DERWENT                |              |         |
| _        | 15  | (((((conver\$4 or chang\$3) near5 (luminance  | USPAT;                 | 2004/11/02   | 16:18   |
|          |     | near2 density) )) and @ad<20000427)) and  | US-PGPUB;              |              |         |
| _        |     | 358/520.ccls.   | EPO; JPO;              |              |         |
| <u> </u> |     | ·   | DERWENT                |              | _       |
|          |     |   |                        |              |         |

| - | 13    | (gradat\$3 adj2 (specific adj color))                                   | USPAT;<br>US-PGPUB;    | 2004/11/03 12:59   |
|---|-------|---|------------------------|--------------------|
|   |       |   | EPO; JPO;              |                    |
| _ | 171   | ((density) near4 (specific adj color))                                  | DERWENT USPAT;         | 2004/11/03 10:57   |
|   |       | ((denotely) mouri (opecific day colory)                                 | US-PGPUB;              | 2004/11/03 10:5/   |
|   |       |   | EPO; JPO;              |                    |
|   | 139   | ////dengity) nearly (marific adi adias)                                 | DERWENT                | 0.000 / 1.1 / 1.00 |
|   | 139   | ((((density) near4 (specific adj color))))                              | USPAT;<br>US-PGPUB;    | 2004/11/03 11:07   |
|   |       |   | EPO; JPO;              |                    |
|   | 1     |   | DERWENT                |                    |
| - | 46    | ((((((density) near4 (specific adj<br> color)))) and @ad<20000427)) and | USPAT;<br>US-PGPUB;    | 2004/11/03 11:08   |
|   |       | 358/\$.ccls.  | EPO; JPO;              |                    |
|   |       |   | DERWENT                |                    |
|   | 149   | density adj offset  | USPAT;                 | 2004/11/03 11:32   |
|   |       |   | US-PGPUB;<br>EPO; JPO; |                    |
|   | ٠     |   | DERWENT                |                    |
| - | 33    | (determine) near4 (density adj  | USPAT;                 | 2004/11/03 11:33   |
|   |       | INTOLMACION)  | US-PGPUB;<br>EPO; JPO; |                    |
|   |       |   | DERWENT                |                    |
| _ | 22    |   | USPAT;                 | 2004/11/03 12:47   |
|   |       | information))) and @ad<20000427   | US-PGPUB;<br>EPO; JPO; |                    |
|   |       |   | DERWENT                |                    |
| _ | 1     | (determin\$5) near4 (stronger adj color)                                | USPAT;                 | 2004/11/03 12:56   |
|   |       |   | US-PGPUB;              |                    |
|   |       |   | EPO; JPO;<br>DERWENT   |                    |
| _ | 11550 | color adj density   | USPAT;                 | 2004/11/03 12:56   |
|   | ·     |   | US-PGPUB;              |                    |
|   |       |   | EPO; JPO;<br>DERWENT   |                    |
| - | 1892  | density near5 offset  | USPAT;                 | 2004/11/03 13:07   |
|   |       |   | US-PGPUB;              |                    |
| , |       | ·   | EPO; JPO;<br>DERWENT   |                    |
| _ | 1462  | ((density near5 offset)) and @ad<20010427                               | USPAT;                 | 2004/11/03 13:07   |
|   |       |   | US-PGPUB;              |                    |
|   |       |   | EPO; JPO;<br>DERWENT   |                    |
| - | 99    | ((((density near5 offset)) and  | USPAT;                 | 2004/11/03 13:10   |
|   |       | @ad<20010427)) and 358/\$.ccls.   | US-PGPUB;              |                    |
|   |       |   | EPO; JPO;<br>DERWENT   |                    |
| - | 4     | (determine or establish or examine or                                   | USPAT;                 | 2004/11/03 13:13   |
|   |       | inspect) near5 ((strong\$2 or powerful or                               | US-PGPUB;              |                    |
|   |       | <pre>dominat\$3) adj (color or (color adj density)))</pre>              | EPO; JPO;<br>DERWENT   |                    |
| - | 5060  | (specific or characteristic or distinct or                              | USPAT;                 | 2004/11/03 13:22   |
|   |       | precise) adj (color near (((density adj                                 | US-PGPUB;              |                    |
|   |       | offset)adj2 (specific adj color))) density)                             | EPO; JPO;              |                    |
| _ | 164   | (((specific or characteristic or distinct                               | DERWENT<br>USPAT;      | 2004/11/03 13:20   |
|   |       | or precise) adj (color near (((density adj                              | US-PGPUB;              | 1 1, 11, 00 10.20  |
|   |       | offset)adj2 (specific adj color))) density))) and 358/\$.ccls.          | EPO; JPO;              |                    |
| _ | 140   | (((((specific or characteristic or                                      | DERWENT<br>USPAT;      | 2004/11/03 13:21   |
|   |       | distinct or precise) adj (color near                                    | US-PGPUB;              |                    |
|   |       | (((density adj offset)adj2 (specific adj                                | EPO; JPO;              |                    |
|   |       | color))) density))) and 358/\$.ccls.)) and @ad<20010427                 | DERWENT                |                    |
| - | 72    | (specific or characteristic or distinct or                              | USPAT;                 | 2004/11/03 13:25   |
|   |       | precise) adj (color near5 cmyk)   | US-PGPUB;              |                    |
|   |       |   | EPO; JPO;<br>DERWENT   |                    |
|   | ·     |   |                        |                    |

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| _            | 18      | (((specific or characteristic or distinct or precise) adj (color near5 cmyk))) and  | USPAT;<br>US-PGPUB;                                      | 2004/11/03 13:23 |
|--------------|---------|---|--|------------------|
|              | 48845   | <pre>@ad&lt;20010427   (specific or characteristic or distinct or</pre>   | EPO; JPO;<br>DERWENT<br>USPAT;                           | 2004/11/02 12:20 |
|              | . 40043 | precise) near3 (color or hue or intensity or chroma\$6)   | US-PGPUB;<br>EPO; JPO;                                   | 2004/11/03 13:28 |
| _            | 36938   | (((specific or characteristic or distinct or precise) near3 (color or hue or  | DERWENT<br>USPAT;<br>US-PGPUB;                           | 2004/11/03 13:27 |
|              | 1965    | intensity or chroma\$6))) and @ad<20010427  (((((specific or characteristic or  | EPO; JPO;<br>DERWENT<br>USPAT;                           | 2004/11/03 13:28 |
|              |         | distinct or precise) near3 (color or hue or intensity or chroma\$6))) and @ad<20010427)) and 358/\$.ccls.                                   | US-PGPUB;<br>EPO; JPO;<br>DERWENT                        |                  |
| -            | 25892   | (specific) near3 (color or hue or intensity or chroma\$6)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                         | 2004/11/03 13:28 |
| <del>-</del> | 1472    | (((specific) near3 (color or hue or intensity or chroma\$6))) same (density)  | DERWENT USPAT; US-PGPUB; EPO; JPO;                       | 2004/11/03 13:28 |
| _            | 79      | <pre>((((((specific) near3 (color or hue or<br/>intensity or chroma\$6))) same (density)))<br/>same (grada\$4)</pre>                        | DERWENT USPAT; US-PGPUB; EPO; JPO;                       | 2004/11/03 13:28 |
| -            | 69      | <pre>(((((((specific) near3 (color or hue or<br/>intensity or chroma\$6))) same (density)))<br/>same (grada\$4))) and @ad&lt;20010427</pre> | DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/11/03 13:29 |
| _            | 34      | <pre>(((((((((specific) near3 (color or hue or<br/>intensity or chroma\$6))) same (density)))</pre>   | DERWENT<br>USPAT;<br>US-PGPUB;                           | 2004/11/03 13:37 |
| _            | 1604    | same (grada\$4))) and @ad<20010427)) and 358/\$.ccls. (dominant or stronger) near3 (color)  | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;              | 2004/11/03 13:50 |
| _            | 86      | (((dominant or stronger) near3 (color))) same (density)   | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;              | 2004/11/03 14:02 |
| _            | 66      | (((((dominant or stronger) near3 (color))) same (density))) and @ad<20010427  | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;              | 2004/11/03 13:51 |
| _            | 9       | (((((((dominant or stronger) near3 (color))) same (density))) and @ad<20010427)) and 358/\$.ccls.   | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/11/03 13:56 |
|              | 5539    | neutral adj density   | DERWENT USPAT; US-PGPUB; EPO; JPO;                       | 2004/11/03 13:59 |
| _            | 279     | ((neutral adj density)) and 358/\$.ccls.  | DERWENT USPAT; US-PGPUB; EPO; JPO;                       | 2004/11/03 13:56 |
| _            | 264     | ((((neutral adj density)) and<br>358/\$.ccls.)) and @ad<20010427  | DERWENT<br>USPAT;<br>US-PGPUB;                           | 2004/11/03 13:56 |
| _            | 73      | ((neutral adj density)) same (grada\$4)   | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;              | 2004/11/03 13:59 |
| _            | 63      | ((((neutral adj density)) same (grada\$4)))<br>and @ad<20010427   | EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/11/03 14:00 |
|              |         |   | DERWENT  |                  |

| - | . 30  |  | USPAT;               | 2004/11/03 14:00   |
|---|-------|--|----------------------|--------------------|
|   |       | (grada\$4))) and @ad<20010427)) and  | US-PGPUB;            |                    |
|   |       | 358/\$.ccls.   | EPO; JPO;<br>DERWENT |                    |
| _ | 9     | (((dominant or stronger) near3 (color)))   | USPAT;               | 2004/11/03 14:05   |
|   |       | same (gradation)   | US-PGPUB;            | 2001/11/03 14:03   |
|   |       | Samo (gradation)   | EPO; JPO;            |                    |
|   |       |  | DERWENT              |                    |
| - | 5630  | (conver\$4 or chang\$3) near10 ((luminance                                       | USPAT;               | 2004/11/03 15:02   |
|   |       | or color\$1 or hue or lightness or   | US-PGPUB;            |                    |
|   |       | brightness) near4 (densit\$3))   | EPO; JPO;            |                    |
|   | 4.602 | (//  | DERWENT              | 0004/11/00         |
| - | 4603  | (((conver\$4 or chang\$3) near10 ((luminance or color\$1 or hue or lightness or  | USPAT;<br>US-PGPUB;  | 2004/11/03 14:27   |
|   |       | brightness) near4 (densit\$3)))) and   | EPO; JPO;            |                    |
|   |       | @ad<20010427   | DERWENT              |                    |
| _ | 1150  |  | USPAT;               | 2004/11/03 14:28   |
|   |       | ((luminance or color\$1 or hue or lightness                                      | US-PGPUB;            | 2001, 11, 00 11.20 |
|   | }     | or brightness) near4 (densit\$3)))) and  | EPO; JPO;            |                    |
| Ì |       | @ad<20010427)) and 358/\$.ccls.  | DERWENT              |                    |
| - | 71    | ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '  | USPAT;               | 2004/11/03 14:29   |
|   |       | or color\$1 or hue or lightness or   | US-PGPUB;            |                    |
|   | *     | brightness) near4 (densit\$3)))) and   | EPO; JPO;            |                    |
| _ | 50    | (reduc\$4 near4 (gradat\$3))<br>(((((conver\$4 or chang\$3) near10               | DERWENT              | 2004/11/02 14 00   |
|   | 30    | (((((convers4 or changs3) near10)<br>((luminance or color\$1 or hue or lightness | USPAT;<br>US-PGPUB;  | 2004/11/03 14:30   |
|   |       | or brightness) near4 (densit\$3)))) and  | EPO; JPO;            |                    |
|   |       | (reduc\$4 near4 (gradat\$3)) )) and  | DERWENT              |                    |
|   |       | @ad<20010427   |                      |                    |
| - | 5327  | (conver\$4 or chang\$3) near10 ((luminance                                       | USPAT;               | 2004/11/03 15:02   |
|   |       | or color\$1 or hue) near4 (densit\$3))   | US-PGPUB;            |                    |
|   |       |  | EPO; JPO;            |                    |
|   |       |  | DERWENT              |                    |
| _ | 4720  | _ · · · · · · · · · · · · · · · · · · ·  | USPAT;               | 2004/11/03 16:45   |
|   |       | or color\$1 or hue) near3 (densit\$3))   | US-PGPUB;            |                    |
|   |       |  | EPO; JPO;<br>DERWENT |                    |
| _ | 3861  | (((conver\$4 or chang\$3) near10 ((luminance                                     | USPAT;               | 2004/11/03 15:05   |
|   | 0002  | or color\$1 or hue) near3 (densit\$3)))) and                                     | US-PGPUB;            | 2004/11/03 13:03   |
|   | İ     | @ad<20010427   | EPO; JPO;            |                    |
|   |       | ·  | DERWENT              |                    |
| - | 415   | (((((conver\$4 or chang\$3) near10   | USPAT;               | 2004/11/03 15:05   |
|   | ŀ     | ((luminance or color\$1 or hue) near3  | US-PGPUB;            |                    |
|   |       | (densit\$3)))) and @ad<20010427)) and  | EPO; JPO;            |                    |
|   |       | (358/1.9.ccls. or 358/2.1.ccls. or 358/518.ccls. or 358/520.ccls. or             | DERWENT              |                    |
|   |       | 358/462.ccls.)   |                      |                    |
| _ | 3586  | (((conver\$4 or chang\$3) near10 ((luminance                                     | USPAT;               | 2004/11/03 15:05   |
|   |       | or color\$1 or hue) near3 (densit\$3)))) and                                     | US-PGPUB;            |                    |
|   |       | @ad<20000427   | EPO; JPO;            |                    |
|   |       |  | DERWENT              | -                  |
| - | 386   | ((((conver\$4 or chang\$3) near10  | USPAT;               | 2004/11/03 15:05   |
|   |       | ((luminance or color\$1 or hue) near3  | US-PGPUB;            |                    |
|   |       | (densit\$3)))) and @ad<20000427)) and  | EPO; JPO;            |                    |
|   |       | (358/1.9.ccls. or 358/2.1.ccls. or   | DERWENT              |                    |
|   |       | 358/518.ccls. or 358/520.ccls. or   358/462.ccls.)                               |                      |                    |
| _ | 7     | ((((((conver\$4 or chang\$3) near10  | USPAT;               | 2004/11/03 15:07   |
|   | _     | ((luminance or color\$1 or hue) near3  | US-PGPUB;            | 2001/11/03 13:07   |
|   |       | (densit\$3)))) and @ad<20000427)) and  | EPO; JPO;            |                    |
|   |       | (358/1.9.ccls. or 358/2.1.ccls. or   | DERWENT              |                    |
|   |       | 358/518.ccls. or 358/520.ccls. or  |                      |                    |
|   |       | 358/462.ccls.))) and (reduc\$4 near4   |                      |                    |
|   | F 2   | gradat\$3)   |                      | 0004/14/5          |
| _ | 53    | determination near5 (density adj   | USPAT;               | 2004/11/03 15:18   |
|   |       | (information or level\$1))   | US-PGPUB;            |                    |
|   |       |  | EPO; JPO;<br>DERWENT |                    |
| _ | 25    | ((determination near5 (density adj   | USPAT;               | 2004/11/03 15:20   |
|   |       | (information or level\$1)))) and   | US-PGPUB;            |                    |
|   |       | 358/\$.ccls.   | EPO; JPO;            |                    |
|   |       |  | DERWENT              |                    |

| - | 18    | · · · · · · · · · · · · · · · · · · ·   | USPAT;                 | 2004/11/03 15:25 |
|---|-------|---|------------------------|------------------|
|   |       | (information or level\$1)))) and 358/\$.ccls.)) and @ad<20010427                                | US-PGPUB;<br>EPO; JPO; |                  |
|   |       | 3307 4. CC13. / / and Gda 2001042 /   | DERWENT                |                  |
| - | 7669  | (density) near5 (zero or "0")   | USPAT                  | 2004/11/03 16:44 |
| _ | 815   | (((density) near5 (zero or "0"))) and   | USPAT                  | 2004/11/03 16:44 |
|   |       | 358/\$.ccls.  |                        |                  |
| _ | 803   | 1   | USPAT                  | 2004/11/03 16:45 |
|   | 25    | 358/\$.ccls.)) and @ad<20010427   |                        | 0004/11/00 15 54 |
|   | 23    | (conver\$4 or chang\$3) near10 ((luminance or color\$1 or hue) near3 (density near5             | USPAT;<br>US-PGPUB;    | 2004/11/03 16:54 |
|   |       | (zero or "0")))   | EPO; JPO;              |                  |
|   |       |   | DERWENT                | ,                |
| - | 24    |   | USPAT;                 | 2004/11/03 16:53 |
|   |       | or color\$1 or hue) near3 (density near5  | US-PGPUB;              |                  |
|   |       | (zero or "0"))))) and @ad<20010427  | EPO; JPO;              |                  |
|   | 5838  | gradat\$3 near3 color   | DERWENT<br>USPAT;      | 2004/11/03 16:54 |
|   | 3030  | gradatys nears coror  | US-PGPUB;              | 2004/11/03 16:54 |
|   |       |   | EPO; JPO;              |                  |
|   |       |   | DERWENT                |                  |
| - | 1694  |   | USPAT;                 | 2004/11/03 16:56 |
|   |       | or color\$1 or hue)) same (gradat\$3 near3  | US-PGPUB;              |                  |
|   |       | color)  | EPO; JPO;<br>DERWENT   |                  |
| _ | 1292  | ((((conver\$4 or chang\$3) near10 (luminance  | USPAT;                 | 2004/11/03 16:55 |
|   |       | or color\$1 or hue)) same (gradat\$3 near3  | US-PGPUB;              |                  |
|   |       | color))) and @ad<20010427   | EPO; JPO;              |                  |
|   |       |   | DERWENT                |                  |
| - | 11540 |   | USPAT;                 | 2004/11/03 16:56 |
|   |       | or color\$1 or hue)) same ((gradat\$3 near3 color) or (density))                                | US-PGPUB;<br>EPO; JPO; |                  |
|   |       | (density))  | DERWENT                |                  |
| _ | 7423  | ((conver\$4 or chang\$3) near10 (luminance  | USPAT;                 | 2004/11/03 16:57 |
|   |       | or color\$1 or hue)) near10 ((gradat\$3   | US-PGPUB;              | , , ,            |
|   |       | near3 color) or (density))  | EPO; JPO;              |                  |
|   | 7057  | (/  | DERWENT                | 00044444004655   |
|   | 7057  | ((conver\$4 or chang\$3) near10 (luminance<br>or color\$1 or hue)) near7 ((gradat\$3 near3      | USPAT;<br>US-PGPUB;    | 2004/11/03 16:57 |
|   |       | color) or (density))  | EPO; JPO;              |                  |
|   |       | · · · · · · · · · · · · · · · · · · ·   | DERWENT                |                  |
| - | 5687  | ((((conver\$4 or chang\$3) near10 (luminance  | USPAT;                 | 2004/11/03 16:57 |
|   |       | or color\$1 or hue)) near7 ((gradat\$3 near3  | US-PGPUB;              |                  |
| i |       | color) or (density)))) and @ad<20010427   | EPO; JPO;              |                  |
| _ | 1224  | ((((((conver\$4 or chang\$3) near10   | DERWENT<br>USPAT       | 2004/11/03 16:58 |
| , |       | (luminance or color\$1 or hue)) near7   | Jorgi                  | 2003/11/03 10:30 |
|   |       | ((gradat\$3 near3 color) or (density))))  |                        |                  |
| , |       | and @ad<20010427)) and 358/\$.ccls.   |                        |                  |
| _ | 407   | ((((((conver\$4 or chang\$3) near10   | USPAT;                 | 2004/11/03 16:59 |
|   |       | (luminance or color\$1 or hue)) same (gradat\$3 near3 color))) and                              | US-PGPUB;<br>EPO; JPO; |                  |
|   |       | @ad<20010427)) and 358/\$.ccls.   | DERWENT                |                  |
| - | 385   | (((((conver\$4 or chang\$3) near10  | USPAT;                 | 2004/11/03 16:59 |
|   |       | (luminance or color\$1 or hue)) same  | US-PGPUB               |                  |
|   |       | (gradat\$3 near3 color))) and   |                        |                  |
| _ | 18452 | <pre>@ad&lt;20010427)) and 358/\$.ccls. (transform or convert) near5 (lum\$7 or</pre>           | IIGDAT.                | 2004/11/02 17 00 |
|   | 10472 | bright\$4 or light\$4)  | USPAT;<br>US-PGPUB     | 2004/11/03 17:00 |
| - | 100   | (((transform or convert) near5 (lum\$7 or   | USPAT                  | 2004/11/03 17:01 |
|   |       | <pre>bright\$4 or light\$4))) near3 (density)</pre>   |                        |                  |
| - | 122   | (((transform or convert) near5 (lum\$7 or   | USPAT;                 | 2004/11/03 17:01 |
| _ | 101   | <pre>bright\$4 or light\$4))) near3 (density) (((((transform or convert) near5 (lum\$7 or</pre> | US-PGPUB               | 2004/11/02 17 01 |
|   | 101   | bright\$4 or light\$4))) near3 (density)))  | USPAT;<br>US-PGPUB     | 2004/11/03 17:01 |
|   |       | and @ad<20010427  | 20 10100               |                  |
| - | 53    | ((((((transform or convert) near5 (lum\$7   | USPAT;                 | 2004/11/03 17:05 |
|   |       | or bright\$4 or light\$4))) near3   | US-PGPUB               |                  |
|   |       | (density))) and @ad<20010427)) and 358/\$.ccls.   |                        |                  |
|   |       | JJ0/7.0010.   | L                      |                  |

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| _          | 28      |  | USPAT;               | 2004/11/03 17:17 |
|------------|---------|--|----------------------|------------------|
|            |         | (lum\$7 or bright\$4 or light\$4))) near3                                | US-PGPUB             |                  |
|            |         | (density))) and @ad<20010427)) and                                       | -3 -3-52             |                  |
|            |         | 358/\$.ccls.)) and (gradat\$3)   |                      |                  |
| _          | 1       |  | USPAT;               | 2004/11/03 17:18 |
|            |         | or specific) adj (color)))   | US-PGPUB             | 2001,11,03 1,.10 |
|            | 2       | ((density) near5 (offset) near5 ((primary                                | USPAT;               | 2004/11/03 17:19 |
|            |         | or specific) adj (color)))   | US-PGPUB;            | 2001/11/03 17:13 |
|            |         | ]  | EPO; JPO;            |                  |
|            |         |  | DERWENT              |                  |
| · <b>_</b> | 3       | ((density) near10 (offset) near5 ((primary                               | USPAT;               | 2004/11/03 17:19 |
|            |         | or specific) adj (color)))   | US-PGPUB;            | 2004/11/05 17:15 |
|            |         |  | EPO; JPO;            |                  |
|            |         |  | DERWENT              |                  |
| _          | 6       | ((density) near10 (offset)) same ((primary                               | USPAT;               | 2004/11/03 17:21 |
|            |         | or specific) adj (color))  | US-PGPUB;            | 2004/11/03 1/.21 |
|            |         | 1  | EPO; JPO;            |                  |
|            |         |  | DERWENT              |                  |
| -          | 14      | ((density) same (offset)) same ((primary                                 | USPAT;               | 2004/11/03 17:23 |
|            |         | or specific) adj (color))  | US-PGPUB;            | 2004/11/03 17:23 |
|            |         | 11 Specifie, adj (60101)   | EPO; JPO;            |                  |
|            |         |  | DERWENT              | · i              |
| -          | 7117    | gradat\$3 near5 density  | USPAT;               | 2004/11/03 17:23 |
|            | ,       | graducto nearo denorey   | US-PGPUB;            | 2004/11/03 17:23 |
|            |         |  | EPO; JPO;            |                  |
|            |         |  | DERWENT              |                  |
| _          | 5616    | gradat\$3 near3 density  | USPAT;               | 2004/11/03 17:23 |
|            | 0010    | gradaty nears density  | US-PGPUB;            | 2004/11/03 17:23 |
|            |         |  | EPO; JPO;            |                  |
|            |         |  | DERWENT              |                  |
| _          | 4856    | ((gradat\$3 near3 density)) and  | USPAT;               | 2004/11/03 17:24 |
|            | 1000    | @ad<20010427   | US-PGPUB;            | 2004/11/03 1/:24 |
|            |         | 044 120010421  | 1                    |                  |
|            |         |  | EPO; JPO;<br>DERWENT |                  |
| _          | 755     | ((((gradat\$3 near3 density)) and  |                      | 2004/11/02 17 04 |
|            | , , , , | ((((gradat))   hears density)) and<br>  @ad<20010427)) AND 358/\$.CCLS.  | USPAT;               | 2004/11/03 17:24 |
|            |         | Cdd   200104277   MND 33079.CCE3.  | US-PGPUB;            |                  |
|            |         |  | EPO; JPO;            |                  |
| ***        | 29      | ((((gradat\$3 near3 density)) and  | DERWENT              | 2004/11/02 17 01 |
|            | 29      | [((((gradats3 hear3 density)) and [] [] [] [] [] [] [] [] [] [] [] [] [] | USPAT;               | 2004/11/03 17:24 |
|            |         | ead\2001042777 AND 338/320.CCLS.   | US-PGPUB;            |                  |
|            |         |  | EPO; JPO;            |                  |
|            | 1       |  | DERWENT              |                  |

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